GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:7587
ANSWERED ON:16.05.2002
POWER FAILURE IN NORTHERN GRID
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Will the Minister of POWER be pleased to state:

(a) whether a major power failure was averted in the Northern grid on March 19, 2002;

(b) if so, the details thereof;

(c) the steps being taken by the Government to ensure that such power failures are not repeated frequently;

(d) whether it is also true that many changes are required in the system of power transmission; and

(e) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) to (c) : No incident which could lead to major power failure occurred in the Northern Grid on March 19, 2002.

(d) & (e) : No changes in the power transmission of Northern Grid are required.However, the following steps are being taken for augmentation/strengthening of transmission system of Northern Grid :

(i) Commissioning of HVDC back to back module at Sasaram by October, 2002to enhance transfer of power from 300 MW to 500 MW from Eastern Region.

(ii) During 10th Plan the following transmission schemes have been programmed for commissioning for export of surplus power of Eastern Region to Northern Region as well as the surplus Tala power in Eastern Region :

(a) Gorakpur - Lucknow (New) 400 kV Double Circuit (D/C) line

(b) Gorakpur (Power Grid) - Gorakhpur (UPPCL)

(c) Lucknow (New) - Unnao 400 KV D/C line.

(d) Bareilly - Mandaula 400 kV D/C line.

(e) Loop in Loop out of Dadri - Ballabgarh 400 kV D/C line at new substation in Delhi.

(iii) The following transmission systems associated with Rihand II STPS havebeen proposed for strengthening the portion between Allahabad and Delhi.

(a) Allahabad - Mainpuri - Ballabgarh 400 kV D/C line.

(b) Agra (Power Grid) - Agra (UPPCL) 400 kV D/C line.

(iv) Strengthening of 400 KV ring around Delhi by completing 400 kV Bamnoli –Ballabgarh line to facilitate dispersal of more power from the grid to Delhi.